

21

2. The system of claim 1 further comprising means for receiving and storing messages relating to said patient, said messages being automatically displayed to said user upon the identification of said patient by said user.

3. The system of claim 2 further comprising means for permitting medical personnel to enter messages to said user.

4. The system of claim 1 wherein said means for permitting a user to identify a patient includes search assisting means for permitting the user to search for said patient by a plurality of identifiers.

5. The system of claim 4 wherein said identifier is the patient's name.

6. The system of claim 4 wherein said identifier is the patient's location or ID number.

7. The system of claim 1 wherein said means for accepting and processing medication prescriptions comprises a computer display screen having a field for entering information regarding the prescribed medications.

8. The system of claim 7 wherein said prescribed medication can be selected by one of a plurality of descriptions including, brand or generic names or abbreviations.

9. The system of claim 1 wherein said means for accepting and processing medication prescription further comprises means for modifying previous medication prescriptions.

10. The system of claim 1 further comprising voice recognition unit for permitting said user to communicate with said system by means of verbal inputs.

11. The system of claim 1 further comprising pen interface for permitting said user to communicate with said system by writing on said screen with a pen.

12. The system of claim 1 wherein said information is received by more than one of the following means: voice, keyboard, pen and mouse.

13. The system of claim 1 further comprising:

database containing health and medication information regarding medications and said patient; and

means for alerting said user to potentially adverse situations as a result of said prescribed medications, based on information in said database.

14. The system of claim 13 wherein said adverse situation is an allergic reaction to said prescribed medication.

15. The system of claim 13 wherein said adverse reaction is an interaction between two or more prescribed medications.

16. The system of claim 1 further comprising:

said medication prescriptions comprising a description of a product, dosage and route of administration;

means for automatically determining product formulation and compounding based on said descriptions; and

means for communicating said prescription to a pharmacy.

22

17. The system of claim 16 wherein said means for automatically determining product formulation further comprises means of processing complex orders.

18. The system of claim 17 wherein said complex orders comprise a medication taper.

19. The system of claim 16 further comprising means for calculating pharmacokinetics dosing based on said medication prescription.

20. The system of claim 1 further comprising:

database for storing information relating to a plurality of patients;

administration interface means for receiving and storing administrative messages relating to predetermined situations; and

means for automatically displaying one of said messages to said user when said medication prescription represents the occurrence of one of said predetermined situations.

21. The system of claim 20 wherein said predetermined situation is the prescribing of medication which is not in the available formulary.

22. The system of claim 20 wherein said predetermined situation is the prescribing of a medication which is not recommended.

23. The system of claim 22 further comprising means for displaying alternatives to the non-recommended medication.

24. The system of claim 20 wherein said database includes ongoing lab data with respect to said patient and further wherein said messages include recommended drug changes based on said ongoing lab data.

25. The system of claim 1 further comprising:

an interactive environment for facilitating a user in prescribing said medications and said patient from said user;

output means for communicating to said user relevant information relating to said prescribed medications and said patients; and

means for permitting said user to modify said prescribed medications based on said information received from said output means.

26. The system of claim 25 wherein said output means communicates to said user messages regarding said prescribed medication and potential adverse reactions.

27. The system of claim 25 further comprising table/file maintenance means for permitting the updating of information communicated by said output means.

28. The system of claim 1 or claim 13 or claim 16 or claim 20 or claim 25 wherein said interpreter and reformatter means for processing said information received in a random sequence includes means for receiving said information as a single input.

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